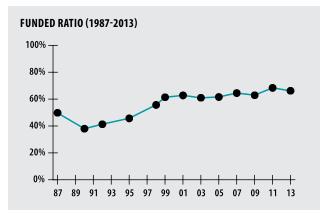
Marlborough

255 Main Street, Suite 201 Marlborough, MA 01752-3812 Phone 508-460-3760 Fax 508-481-7814

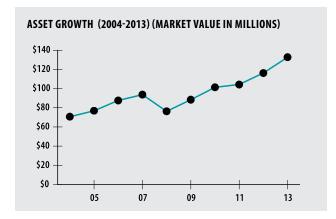
Board Members

Gregory P. Brewster (Chairperson), Thomas J. Abel, Christopher M. Sandini, Sr., Diane Smith, William S. Taylor

Board Administrator Margaret R. Shea **Board Meeting** Varies



INVESTMENT RETURN (2009-2013, 5 YEAR AND 29 YEAR AVERAGES) 18% 16% 14% 12% 10% 6% 4% 2% 0% 09 10 11 12 13 09-13 85-13

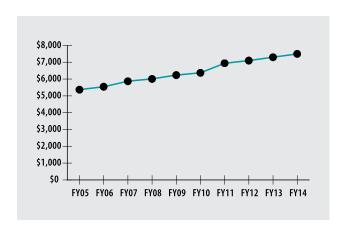


INVESTMENT RETURN HISTORY			
29 years 2013	28 years 2012	27 years 2011	
8.70%	8.52%	8.42%	
<u>10 years 2013</u>	10 years 2012	<u>10 years 2011</u>	
7.01%	7.57%	5.77%	
<u>5 years 2013</u>	<u>5 years 2012</u>	<u>5 years 2011</u>	
11.25%	3.50%	2.69%	

ACTUARIAL

► Funded Ratio		66.2%
▶ Date of Last Valuation		01/13
► Actuary		The Segal Company
► Assumed Rate of Return		8.00%
► Funding Schedule		3.1% Increasing
▶ Year Fully Funded		2027
Unfunded Liability		\$61.1 M
► Total Pension Appropriation (Fiscal 2014)		\$7.5 M
	ACTIVE	RETIRED
Number of Members	689	357
► Total Payroll/Benefit	\$31.8 M	\$9.3 M
Average Salary/Benefit	\$46,200	\$26,000
▶ Average Age	46	72
► Average Service	11.5 years	NA

10-YEAR HISTORY OF APPROPRIATIONS (IN THOUSANDS)



EARNED INCOME OF DISABILITY RETIREES (2012)

► Number of Disability Retirees	33
► Number Who Reported Earnings	7
► Number of Excess Earners	0
► Total Amount of Refund Due	\$0

▶ 2013 Return	14.05%
▶ 2013 Market Value	\$132.7 M
▶ 2009-2013 (Annualized)	11.25%
▶ 1985-2013 (Annualized)	8.70%